



SO3221/US

RECEIVED

APR 30 2003

TECH CENTER 1600/2900

**JOINT DECLARATION FOR PATENT APPLICATION**

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention Osteoarthritis Tissue-Derived Nucleic Acids, Polypeptides, Vectors, and Cells

- ( ) is attached hereto.  
(X) was filed on January 18, 2001 as Application Serial No. 09/765,231 and was amended on (if applicable).  
( ) as filed under the Patent Cooperation Treaty (PCT) and accorded International Application No \_\_\_\_\_, filed \_\_\_\_\_, and amended on \_\_\_\_\_ (if any).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

**Prior Foreign Application(s)**

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §119

**Prior United States Provisional Application(s)**

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/176,523	18 January 2000	18 January 2000

### Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned
09/765,231	18 January 2001	Pending

### Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

BAUER, S. Christopher	42,307	KENNEDY, Robert M.	28,026	POLSTER, Philip B., II	43,864
BENNETT, Dennis A.	34,547	KING, Karen B.	41,898	SCHUH, Joseph R.	48,180
FORBES, James C.	39,457	LUCKOW, Verne A.	45,950	WARNER, James M.	45,199
FUZAIL, Kalim S.	45,805	MEYER, Scott J.	25,275	WILLIAMS, Scott A.	39,876
KEANE, J. Timothy	27,808	POLSTER, Rachel A.	47,004		

All correspondence and telephone communications should be addressed to:

Pharmacia Corporation  
Global Patent Department  
P. O. Box 1027  
Mail Zone MC5  
St. Louis, MO 63141

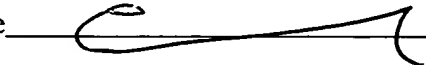
Tel: (314) 274-7354  
Fax: (314) 274-9095

RECEIVED

APR 30 2003

TECH CENTER 1600/2900

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature  Date 21 Apr 03

Full Name of First Inventor Phippard Deborah

Family Name First Given Name Second Given Name

Residence Wildwood, Missouri 63005 Citizenship United Kingdom

Post Office Address 16938 Lewis Springs Farms, Wildwood, Missouri 63005

200 SHERIDAN AVE #306 PALO ALTO, CA 94306



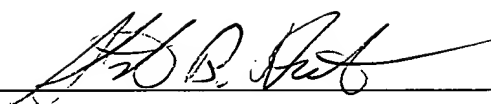
Signature Geetha Vasanthakumar

Date April 5, 2003

Full Name of Second Inventor Vasanthakumar Geetha  
Family Name First Given Name Second Given Name

Residence Atlanta, Georgia 30305 Citizenship United States of America

Post Office Address 3655 Haversham Road NE, Unit 205, Atlanta, Georgia 30305

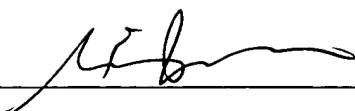
Signature 

Date 4/1/03

Full Name of Third Inventor Dotson Stanton  
Family Name First Given Name Second Given Name

Residence Chesterfield, Missouri 63005 Citizenship U.S.A.

Post Office Address 379 Palomino Hill Court, Chesterfield, Missouri 63005

Signature 

Date 11-3-2003

Full Name of Third Inventor Ma Xiao-Jun  
Family Name First Given Name Second Given Name

Residence San Diego, CA 92130 Citizenship People's Republic of China

Post Office Address 4482 Calle Mar de Armonia, San Diego, CA 92130